

This listing of claims will replace all prior versions, and listings, of claims in the application:

II. Listing of Claims

Claim 1 (Currently Amended): A computer-implemented method for calculating a metric, said method comprising:

calculating the metric for a first set of one or more levels, wherein the metric is associated with a plurality of measures;

calculating a portion of the plurality of measures for a second set of one or more levels, wherein a particular one of the second set of levels is a different level of a dimension than a particular one of the first set of levels, thereby resulting in recalculated measures; and

adding a second portion of the plurality of measures along the dimension, thereby resulting in added measures.

Claim 2 (Original): The method of claim 1, further comprising:

receiving a request to calculate the metric for the second set of one or more levels.

Claim 3 (Original): The method of claim 1, further comprising:

determining whether each of the plurality of measures are additive measures or non-additive measures.

Claim 4 (Original): The method of claim 3, wherein the first portion comprises the non-additive measures and wherein the second portion comprises the additive measures.

Claim 5 (Original): The method of claim 1, further comprising:

calculating the metric with the recalculated measures and the added measures.

Claim 6 (Original): A computer readable medium for calculating a metric, said computer readable medium comprising a plurality of executable instructions, said executable instructions for:

calculating the metric for a first set of one or more levels, wherein the metric is associated with a plurality of measures;

calculating a portion of the plurality of measures for a second set of one or more levels, wherein a particular one of the second set of levels is a different level of a dimension than a particular one of the first set of levels, thereby resulting in recalculated measures; and

adding a second portion of the plurality of measures along the dimension, thereby resulting in added measures.

Claim 7 (Original): The computer readable medium of claim 6, further comprising instructions for:

receiving a request to calculate the metric for the second set of one or more levels.

Claim 8 (Original): The computer readable medium of claim 6, further comprising instructions for:

determining whether each of the plurality of measures are additive measures or non-additive measures.

Claim 9 (Original): The computer readable medium of claim 8, wherein the first portion comprises the non-additive measures and wherein the second portion comprises the additive measures.

Claim 10 (Original): The computer readable medium of claim 6, further comprising instructions for:

calculating the metric with the recalculated measures and the added measures.